

AMENDMENTS TO THE CLAIMS

Claims 1-11. (Cancelled)

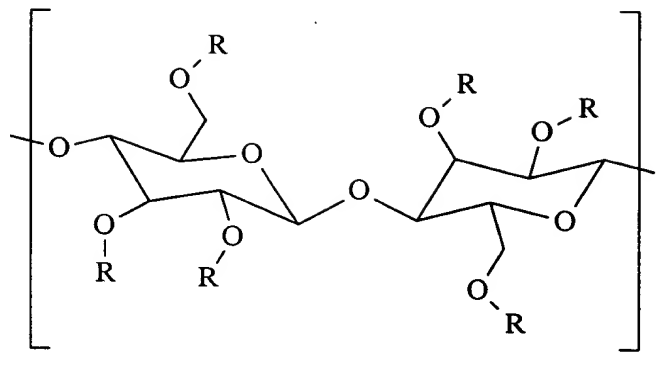
12. (Currently amended) A detergent composition comprising:

from about 1% to about 80% by weight of surfactants selected from the group consisting of nonionic, anionic, cationic, amphoteric, zwitterionic surfactants and mixtures thereof; and

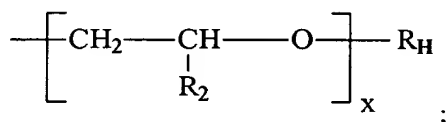
from about 0.01% to about 5.0%[[,]] by weight of a fabric enhancing component which comprises a mixture of an ingredient selected from the group consisting of cyclic amine based polymers, oligomers or copolymers, and an ingredient selected from the group consisting of hydrophobically modified cellulosic based polymers or oligomers[[,]] ~~and mixtures thereof~~; and

wherein the detergent composition is contained within an interior chamber of a container, the container further comprising an exterior surface wherein the exterior surface contains a description of the composition comprising language selected from the group consisting of: helps clothes look healthier, helps stop wear before it starts, maintains the appearance of clothes, helps prevent clothes from looking worn out, strengthens while it cleans for better looking clothes, strengthens threads so clothes look better, helps prevent clothes from looking worn, helps prevent wear and tear in the washer that can make clothes look old, helps keep clothes from aging, helps clothes come out of the washer looking as good as when they went in, helps preserve the fabric integrity of clothes, strengthens threads from the inside out for better looking clothes, extends the life of clothes, is like a vitamin for clothes, works like an anti-aging product on clothes, is like calcium for clothes, is like a supplement for clothes, after just 10 washes clothes look better than they would if you washed them with other detergents, fortifies threads for healthier looking clothes, helps prevent clothes from looking old before their time, is like stopping time for your clothes so they stay looking good.

13. (Previously presented) The detergent composition of claim 12, wherein the hydrophobically modified cellulosic based polymers or oligomers are of the general formula:



wherein each R is selected from the group consisting of R₂, R_C, and



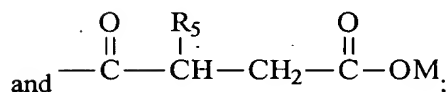
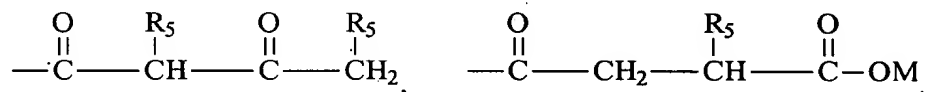
wherein:

each R₂ is independently selected from the group consisting of H and C₁-C₄ alkyl;

each R_C is $\text{---}(\text{CH}_2)_y\text{---}\overset{\text{O}}{\parallel}\text{C}\text{---}\text{OZ}$,

wherein each Z is independently selected from the group consisting of M, R₂, R_C, and R_H;

each R_H is independently selected from the group consisting of C₅-C₂₀ alkyl, C₅-C₇ cycloalkyl, C₇-C₂₀ alkylaryl, C₇-C₂₀ arylalkyl, substituted alkyl, hydroxyalkyl, C₁-C₂₀ alkoxy-2-hydroxyalkyl, C₇-C₂₀ alkylaryloxy-2-hydroxyalkyl, (R₄)₂N-alkyl, (R₄)₂N-2-hydroxyalkyl, (R₄)₃N-alkyl, (R₄)₃N-2-hydroxyalkyl, C₆-C₁₂ aryloxy-2-hydroxyalkyl,



each R₄ is independently selected from the group consisting of H, C₁-C₂₀ alkyl, C₅-C₇ cycloalkyl, C₇-C₂₀ alkylaryl, C₇-C₂₀ arylalkyl, aminoalkyl, alkylaminoalkyl, dialkylaminoalkyl, piperidinoalkyl, morpholinoalkyl, cycloalkylaminoalkyl and hydroxyalkyl;

each R₅ is independently selected from the group consisting of H, C₁-C₂₀ alkyl, C₅-C₇ cycloalkyl, C₇-C₂₀ alkylaryl, C₇-C₂₀ arylalkyl, substituted alkyl, hydroxyalkyl, (R₄)₂N-alkyl, and (R₄)₃N-alkyl;

wherein:

M is a suitable cation selected from the group consisting of Na, K, $1/2\text{Ca}$, and $1/2\text{Mg}$;

each x is from 0 to about 5;

each y is from about 1 to about 5; and

provided that:

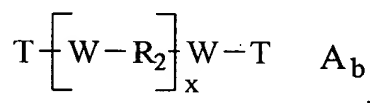
the Degree of Substitution for group R_H is between about 0.001 and 0.1,;

the Degree of Substitution for group R_C wherein Z is H or M is between about 0.2 and 2.0;

if any R_H bears a positive charge, it is balanced by a suitable anion; and

two R_4 's on the same nitrogen can together form a ring structure selected from the group consisting of piperidine and morpholine.

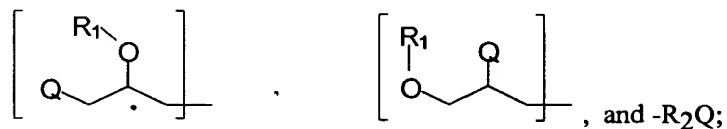
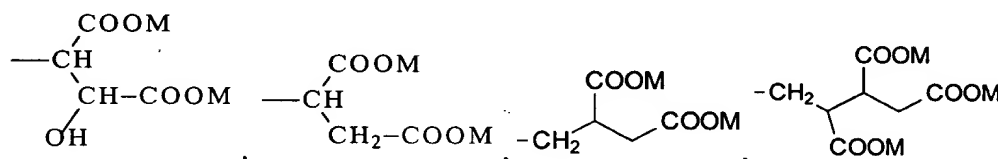
14. (Previously presented) The detergent composition of claim 12, wherein the cyclic amine based polymers, oligomers or copolymers are of the general formula:



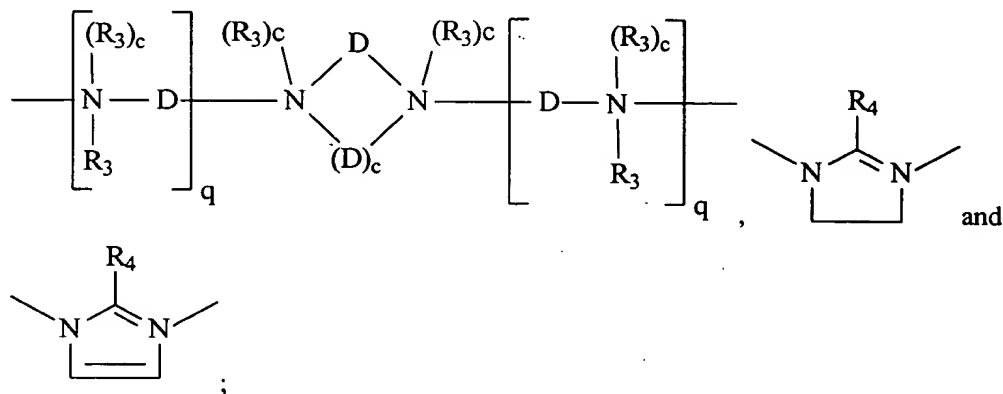
wherein;

each T is independently selected from the group consisting of H, C_1 - C_{12} alkyl, substituted alkyl, C_7 - C_{12} alkylaryl,

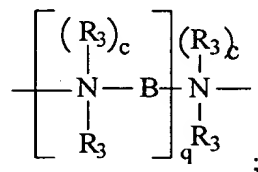
$-(CH_2)_hCOOM$, $-(CH_2)_hSO_3M$, $CH_2CH(OH)SO_3M$, $-(CH_2)_hOSO_3M$,



-wherein W comprises at least one cyclic constituent selected from the group consisting of:



in addition to the at least one cyclic constituent, W may also comprise an aliphatic or substituted aliphatic moiety of the general structure;



-each B is independently C_1 - C_{12} alkylene, C_1 - C_{12} substituted alkylene, C_3 - C_{12} alkenylene, C_8 - C_{12} dialkylarylene, C_8 - C_{12} dialkylarylenediyl, and $-(\text{R}_5\text{O})_n\text{R}_5$;

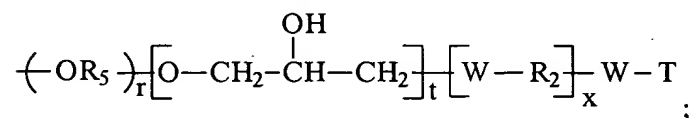
-each D is independently C_2 - C_6 alkylene;

-each Q is independently selected from the group consisting of hydroxy, C_1 - C_{18} alkoxy, C_2 - C_{18} hydroxyalkoxy, amino, C_1 - C_{18} alkylamino, dialkylamino, trialkylamino groups, heterocyclic monoamino groups and diamino groups;

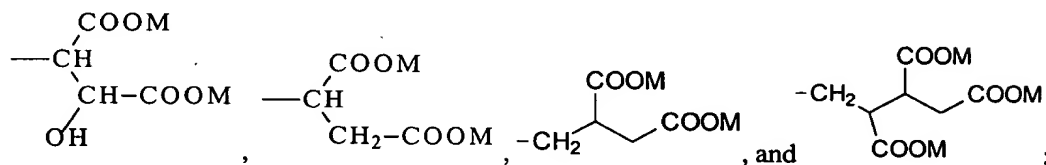
-each R_1 is independently selected from the group consisting of H, C_1 - C_8 alkyl and C_1 - C_8 hydroxyalkyl;

-each R_2 is independently selected from the group consisting of C_1 - C_{12} alkylene, C_1 - C_{12} alkenylene, $-\text{CH}_2\text{---CH}(\text{OR}_1)\text{---CH}_2$, C_8 - C_{12} alkarylene, C_4 - C_{12} dihydroxyalkylene, poly(C_2 - C_4 alkyleneoxy)alkylene, $\text{H}_2\text{CH}(\text{OH})\text{CH}_2\text{OR}_2\text{OCH}_2\text{CH}(\text{OH})\text{CH}_2$ -, and C_3 - C_{12} hydrocarbyl moieties;

provided that when R_2 is a C_3 - C_{12} hydrocarbyl moiety the hydrocarbyl moiety can comprise from about 2 to about 4 branching moieties of the general structure:



-each R_3 is independently selected from the group consisting of H, O, R_2 , C_1 - C_{20} hydroxyalkyl, C_1 - C_{20} alkyl, substituted alkyl, C_6 - C_{11} aryl, substituted aryl, C_7 - C_{11} alkylaryl, C_1 - C_{20} aminoalkyl,
 $-(CH_2)_hCOOM$, $-(CH_2)_hSO_3M$, $CH_2CH(OH)SO_3M$, $-(CH_2)_hOSO_3M$,



-each R_4 is independently selected from the group consisting of H, C_1 - C_{22} alkyl, C_1 - C_{22} hydroxyalkyl, aryl and C_7 - C_{22} alkylaryl;

-each R_5 is independently selected from the group consisting of C_2 - C_8 alkylene, C_2 - C_8 alkyl substituted alkylene; and

A is a compatible monovalent or di or polyvalent anion;

M is a compatible cation;

b = number necessary to balance the charge;

each x is independently from 3 to about 1000;

each c is independently 0 or 1;

each h is independently from about 1 to about 8;

each q is independently from 0 to about 6;

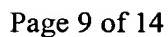
each n is independently from 1 to about 20;

each r is independently from 0 to about 20; and

each t is independently from 0 to 1.

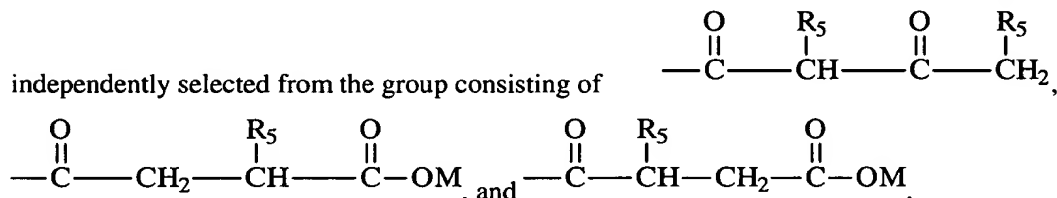
15. *(Previously presented)* The detergent composition of claim 12, wherein the cyclic amine based polymers, oligomers or copolymers are adducts selected from the group consisting of piperazine, piperadine, epichlorohydrin, epichlorohydrin benzyl quat, epichlorohydrin methyl quat, morpholine and mixtures thereof.

16. *(Previously presented)* The detergent composition of claim 14, wherein each R_1 is H and at least one W is selected from the group consisting of:



C₂₀ alkylaryl, C₇-C₂₀ arylalkyl, substituted alkyl, hydroxyalkyl, C₁-C₂₀ alkoxy-2-hydroxyalkyl, C₇-C₂₀ alkylaryloxy-2-hydroxyalkyl, (R₄)₂N-alkyl, (R₄)₂N-2-hydroxyalkyl, (R₄)₃N-alkyl, (R₄)₃N-2-hydroxyalkyl, and C₆-C₁₂ aryloxy-2-hydroxyalkyl.

20. (Previously presented) The detergent composition of claim 13, wherein each R_H is



21. (Previously presented) The detergent composition of claim 13, wherein the cellulosic based polymer or oligomer has an average molecular weight of from about 5,000 to about 2,000,000.

22. (Currently amended) A laundry additive composition comprising:

from about 1% to about 80% by weight of water; and

from about 0.01% to about 5.0%[[,]] by weight of a fabric enhancing component which comprises a mixture of an ingredient selected from the group consisting of cyclic amine based polymers, oligomers or copolymers, and an ingredient selected from the group consisting of hydrophobically modified cellulosic based polymers or oligomers[[,]] and mixtures thereof; and

wherein the laundry additive composition is contained within an interior chamber of a container, the container further comprising an exterior surface wherein the exterior surface contains a description of the composition comprising language selected from the group consisting of: helps clothes look healthier, helps stop wear before it starts, maintains the appearance of clothes, helps prevent clothes from looking worn out, strengthens while it cleans for better looking clothes, strengthens threads so clothes look better, helps prevent clothes from looking worn, helps prevent wear and tear in the washer that can make clothes look old, helps keep clothes from aging, helps clothes come out of the washer looking as good as when they went in, helps preserve the fabric integrity of clothes, strengthens threads from the inside out for better looking clothes, extends the life of clothes, is like a vitamin for clothes, works like an anti-aging product on clothes, is like calcium for clothes, is like a supplement for clothes, after just 10 washes clothes look better than they would if you washed them other detergents, fortifies threads for healthier looking clothes, helps prevent clothes

from looking old before their time, is like stopping time for your clothes so they stay looking good.

23. (*Previously presented*) The laundry additive composition of claim 22, wherein the composition further comprises a pH adjuster and one or more fabric softening components.

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24. (*Currently amended*) The detergent composition of claim 12, wherein the composition further comprises a deterative enzyme and ~~preferably~~ optionally comprises an enzyme stabilization system.

25. (*Currently amended*) The detergent composition of claim 12, wherein the composition further comprises an inorganic peroxygen bleaching compound, which is preferably selected from the group consisting of alkali metal salts of perborate, percarbonate and mixtures thereof, and a bleach activator[[,]] ~~which is preferably nonanoyloxybenzene sulfonate.~~

26. (*Previously presented*) The detergent composition of claim 12, wherein the composition further comprises a cellulase enzyme.

27. (*Previously presented*) The detergent composition of claim 25, wherein the composition further comprises a cellulase enzyme.

28. (*Previously presented*) The detergent composition of claim 12, further comprising carboxy methyl cellulose, in a concentration of from about 0.01% to about 5% by weight of the detergent composition.

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29. (*New*) The detergent composition of Claim 25, wherein the bleach activator is nonanoyloxybenzene sulfonate.